

Attorney's Docket No.: 12816-040001 / S 1463

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Heinrich Schenk et al. Serial No.: 09/914,635

Art Unit : 2631 Examiner: Unknown

Filed

: August 29, 2001

Title : METHOD OF NOISE CANCELLATION IN A SIGNAL GENERATED BY

THE CEIN LONG COME TO GO DISCRETE MULTI-TONE MODULATION AND CIRCUIT FOR CARRYING

**OUT SAID METHOD** 

Commissioner for Patents Washington, D.C. 20231

## INFORMATION DISCLOSURE STATEMENT

Applicant submits the references listed on the attached form PTO-1449, copies of which are enclosed. A copy of a communication from a foreign patent office in a counterpart application is also enclosed.

This statement is being filed within three months of the filing date of the application or before the receipt of a first Office action on the merits. Please apply any charges or credits to Deposit Account No. 06-1050.

Respectfully submitted,

4/16/02 Date:

> Faustino A. Lichauco Reg. No. 41,942

Fish & Richardson P.C. 225 Franklin Street

Boston, Massachusetts 02110-2804

Telephone: (617) 542-5070 Facsimile: (617) 542-8906

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CERTIFICATE OF MAILING BY FIRST CLASS MAIL

I hereby certify under 37 CFR §1.8(a) that this correspondence is being deposited with the United States Postal Service as first class mail with sufficient postage on the date indicated below and is addressed to the Commissioner for Patents, Washington, D.C. 20231.

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Sheet <u>1</u> of <u>1</u>

Substitute Form PTO-1449 (Modified)

U.S. Department of Commerce Patent and Trademark Office

Attorney's Docket No. 12816-040001

Application No. 09/914,635

**Information Disclosure Statement** by Applicant

(Use several sheets if necessary)

Heinrich Schenk et al.

Applicant

Filing Date

August 29, 2001

Group Art Unit

(37 CFR §1.98(b))

	·		U.S. Pate	ent Documents			
Examiner Initial	Desig. ID	Patent Number	Issue Date	Patentee	Class	Subclass	Filing Date If Appropriate
	AA	5,521,908	05/28/1996	Younce et al.	370	32.1	
	AB						
	AC						
	AD			COPY OF PAPERS ORIGINALLY FILED			\$a
	AE		-	11220		. 4	Co
	AF					(echno	Center 2600
	AG					300	3700
	AH						Center
	AI						600
	AJ						
	AK						

Foreign Patent Documents or Published Foreign Patent Applications								
Examiner	Desig.	Document	Publication	Country or			Trans	lation
Initial	ID	Number	Date	Patent Office	Class	Subclass	Yes	No
	AL	EP 0.768.778.A1	04/16/1997	EPO	H04L	25/03		
	AM	DE 199.01.465.A1	05/31/2000	Germany	H04L	27/01	Abst.	
	AN							
	AO							
	AP							

	Other Documents (include Author, Title, Date, and Place of Publication)				
Examiner	Desig.				
Initial	ID	Document			
	AQ	Al-Dhahir, N. et al. "Optimum Finite-length Equalization for Multicarrier Transceivers" <i>IEEE Transactions On Communications</i> 44: 56-64, no.1, 1996			
	AR				
	AS				
	AT				

Examiner Signature	Date Considered				
EXAMINER: Initials citation considered. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.					